

# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

### NOTICE OF ALLOWANCE AND ISSUE FEE DUE

MM61/0216

MORGAN LEWIS & BOCKIUS 1800 M STREET NW WASHINGTON DC 20036-5869

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GR	OUP ART UNIT		DATE MAILED
09/145,357	09/01/98	065 T	ON, M		2871	02/16/99
First Named YUN , Applicant	ş	35 USC	154(b) term ext	5. =	0 Days	p.

TITLE OF OMPUTER HAVING LIQUID CRYSTAL DISPLAY

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH N	<b>10</b> .	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 8733D-6658	349-058	.000	P09	UTILITY	NO	\$1210.00	05/17/99

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

#### **HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct-all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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# **VES DEPARTMENT OF COMMERCE**

## **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	
09/145,357	09/01/98	YUN		Н 87	733D-6658	
 		MM61/0216	乛	EXAMINER		
				TON, M		
		.9		ART UNIT	PAPER NUMBER	
				2871	11	
				DATE MAILED:	02/16/99	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

Notice of Allowability

Application No. 09/145,357

Applicant(s)

Yun et al

Examiner

T. TON

Group Art Unit 2871



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.
∑ This communication is responsive to Pre-Amendment filed on 12-28-98 & Terminal Disclaimer filed on 12-17-98 .
∑ The allowed claim(s) is/are 15-79
∑ The drawings filed on Sep 1, 1998 are acceptable.
received.
IX received in Application No. (Series Code/Serial Number)
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
□ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
☐ Applicant MUST submit NEW FORMAL DRAWINGS
because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
☐ Notice of References Cited, PTO-892
Notice of Draftsperson's Patent Drawing Review, PTO-948     ■
☐ Notice of Informal Patent Application, PTO-152
<ul><li>☐ Interview Summary, PTO-413</li><li>☐ Examiner's Amendment/Comment</li></ul>
☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
□ Examiner's Statement of Reasons for Allowance     □ Examiner's Statement of Reasons for Examiner's Statement of Reasons for Examiner's Statement of Examiner's Statement of Reasons for Examiner's Statement of Examiner's
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Art Unit: 2871

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: the claims of the

present invention claim the identical allowable subject matter as in the allowed application

08/888164. Applicant has filed a terminal disclaimer to obviate a double patenting rejection.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

**CONTACT INFORMATION** 

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to T. TON whose telephone number is (703) 305-3489.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the Group receptionist whose telephone number is (703) 308-0956.

T. TON

February 12, 1999

WILLIAM L. SIKES

Supervisory Patent Examiner

Technology Center 2800